

WHAT IS CLAIMED IS:

1. A document handling apparatus for editing document file data, comprising;

5 window display means for displaying a list window area for lining up a plurality of icons/thumbnails for document files and a palette window area for editing the document file, said palette window area being enable to import document file shown in said list window area and to show icons/thumbnails corresponding to the document file imported; and

10 file operation means for executing a page division process or a page unification process of document file on the basis of an operation for the icon/thumbnails shown on said palette window area.

15 2. The document handling apparatus of claim 1, further comprising a display device, wherein said window display means displays said list window area and said palette window area through said display device.

20 3. The document handling apparatus of claim 1, wherein each document file is corresponding to file data stored in a memory, and said file operating means operates each document file on the basis of the file data in the memory.

25 4. The document handling apparatus of claim 1, wherein said file operating means exports the document file processed by the division process or the unification process on the palette window area into the list window area.

5. The document handling apparatus of claim 1, wherein the document file is able to output by an operation for the

icon/thumbnail shown in the palette window.

6. The document handling apparatus of claim 1, wherein the document file on the palette window area is enable to receive an input operation.

5 7. The document handling apparatus of claim 1, wherein said file operating means creates a duplicated file of the document file being imported to the palette window area in accordance with the page division process.

8. A document handling apparatus for editing document
10 file data comprising;

document file importing means, wherein said importing means creates new document file having a predetermined format on the basis of an import of an original document file; and

15 document file relating means for relating said created new document file with said original document file.

9. The document handling apparatus of claim 8, further comprising document file operating means for creating a duplicated file of said new document file and for dividing
20 the duplicated file for each page.

10. The document handling apparatus of claim 8, wherein said predetermined format is a wide-used format for document.

11. The document handling apparatus of claim 8, wherein
25 said predetermined format is PDF format.

12. The document handling apparatus of claim 8, wherein said document file relating means relates said created new

document file with said original document file by storing both files in a predetermined directory.

13. The document handling apparatus of claim 8, wherein each document file is corresponding to file data stored in a memory, and at least one of said document file importing means and said document file relating means operates each document file on the basis of the file data in the memory.

14. A document handling apparatus for editing document file data comprising;

10 document file importing means for importing first document file;

document file creating means for creating second document file by converting first document file in a predetermined format;

15 editing means for executing a page division process and/or a page editing process for document files, wherein said editing means creates third document file duplicated from said second document file, and execute the page division process and/or the page editing process on the basis of said third document file; and

20 document relational means for relating said first document file with said second document file and for relating said second document file with third document file.

15. The document handling apparatus of claim 14, wherein said second document file is made by a wide-used format.

16. The document handling apparatus of claim 14, wherein

said document relational means relates said first document file with said second document file by storing both files in a predetermined directory.

17. The document handling apparatus of claim 14, wherein
5 each document file is corresponding to file data stored in a memory, and at least one of said document file importing means, said document file creating means, said editing means and said document relational means operates each document file on the basis of the file data in the memory.

10 18. The document handling apparatus of claim 14, further comprising window display means for displaying a list window area for lining up a plurality of icons/thumbnaill for document files and a palette window area for editing the document file.

15 19. The document handling apparatus of claim 18, further comprising a display device, wherein said window display means displays said list window area and said palette window area through said display device.

20 20. The document handling apparatus of claim 18, wherein said editing means executes the page division process and/or the page editing process through an operation for the icon/thumbnaill shown on said palette window area.

21. A computer readable medium including document handling program for editing document file data, said program
25 comprising process of;

first window displaying process for displaying icon/thumbnaills corresponding to a plurality of document

files in a list window area;

importing process for importing at least one of said plurality of document files from the list window area to a palette window area;

5 second window displaying process for displaying icon/thumbnails corresponding to the document file being imported to the palette window area; and

file operating process for executing a procedure for a page division or a page unification for the document file
10 on the basis of an operation of the icon/thumbnail shown on said palette window area.

22. The computer readable medium of claim 21, said program further comprising file exporting process for exporting document file processed by said procedure into the list
15 window area.

23. The computer readable medium of claim 21, wherein the document file is able to output by an operation for the icon/thumbnail shown in the palette window.

24. The computer readable medium of claim 21, wherein the
20 document file on the palette window area is able to receive an input operation.

25. A computer readable medium including document handling program for editing document file data, said program comprising process of;

25 creating process for creating a new document file having a predetermined format on the basis of an import of an original document file; and,

relating process for relating said created new document file with said original document file.

26. The computer readable medium of claim 25, wherein said predetermined format is a wide-used format for document.

5 27. The computer readable medium of claim 25, wherein said predetermined format is PDF format.

28. The computer readable medium of claim 25, wherein in said creating process said created new document file is shown as corresponding icon/thumbnail in a list window area.

10 29. The computer readable medium of claim 25, said program further comprising editing process for creating a duplicated file of said new document file, and for dividing the duplicated file for each page.

30. The computer readable medium of claim 29, said program
15 further comprising showing process for showing icon/thumbnails corresponding to each divided page in a palette window area.

31. The computer readable medium of claim 25, wherein in said relating process, said created new document file is
20 related with said original document file by storing both files in a predetermined directory.